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STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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EDMC

May 1, 2006

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CH2M Hill Hanford Group, Inc.
P.O. Box 1500, MSIN: H6-03
Richland, Washington 99352

Re: United States Department of Energy Letter, dated April 27, 2006, *Class 1
Modifications to the Hanford Facility Resource Conservation and Recovery Act
Permit (Quarter Ending March 31, 2006)*

Dear Madam and Gentlemen:

Enclosed are several Modification Notification Forms, indicating modifications that the Department of Ecology has reviewed and approved for the referenced quarterly Class 1 Modifications as listed on the following page.



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May 1, 2006
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Part VI, Chapter 2, 183-H Solar Evaporation Basins

Page 2 of 2: Hanford Facility RCRA Permit, VI.2

Approved

Part III, Chapter 10 and Attachment 51, WTP

24590-PTF-PCN-ENV-05-019	12-12-05	Approved
24590-PTF-PCN-ENV-05-020	12-12-05	Approved
24590-PTF-PCN-ENV-05-021	12-12-05	Approved
24590-WTP-PCN-ENV-05-007	12-20-05	Approved
24590-PTF-PCN-ENV-05-013	12-22-05	Approved
24590-PTF-PCN-ENV-05-018	12-22-05	Approved
24590-PTF-PCN-ENV-05-011	01-05-06	Approved
24590-PTF-PCN-ENV-05-016	01-05-06	Approved
24590-WTP-PCN-ENV-05-012	01-05-06	Approved
24590-PTF-PCN-ENV-05-002	02-17-06	Approved
24590-PTF-PCN-ENV-05-030	02-17-06	Approved
24590-PTF-PCN-ENV-05-032	02-17-06	Approved
24590-PTF-PCN-ENV-05-033	02-17-06	Approved
24590-PTF-PCN-ENV-05-035	02-17-06	Approved
24590-PTF-PCN-ENV-05-012	02-21-06	Approved
24590-PTF-PCN-ENV-05-014	03-14-06	Approved
24590-PTF-PCN-ENV-05-024	03-14-06	Approved
24590-LAB-PCN-ENV-05-002	03-15-06	Approved

Ecology appreciates your cooperation and again, encourages the United States Department of Energy and contractor staff to discuss proposed Class 1 changes with our unit managers to clarify any questions or concerns.

If you have any questions, please contact me at 509-372-7894.

Sincerely,



Greta P. Davis
RCRA Permitting Coordinator
Nuclear Waste Program

pll

Enclosure

cc: See next page

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cc w/enc:

Tony McKarns, USDOE

Woody Russell, USDOE

Suzette Thompson, FH

Stuart Harris, CTUIR

Gabriel Bohnee, NPT

Russell Jim, YN

Todd Martin, HAB

Environmental Portal

HFOP Gen File, MSIN: H8-12

Administrative Record

Hanford Facility RCRA Permit Modification Notification Form																				
Unit: 183-H Solar Evaporation Basins	Permit Part & Chapter: Part VI, Chapter 2 and Attachment 37																			
<u>Description of Modification:</u> Hanford Facility RCRA Permit, VI.2: <div style="text-align: center; margin: 10px 0;"> CHAPTER 2 183-H Solar Evaporation Basins </div> <p>The 183-H Solar Evaporation Basins comprise an inactive TSD unit that is undergoing postclosure activities. This TSD unit was operated as an evaporation treatment unit for dangerous wastes.</p> <p>VI.2.A. <u>COMPLIANCE WITH APPROVED MODIFIED CLOSURE PLAN</u></p> <p>The Permittees shall comply with all requirements set forth in Attachment 37, including Conditions specified in VI.2.B. All sections, figures, and tables included in these portions are enforceable:</p> <p><u>183-H Solar Evaporation Basins, Attachment 37:</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Chapter 1.0</td> <td>Part A Dangerous Waste Permit, Revision 6, from Class 1 modification dated May 2005</td> </tr> <tr> <td>Chapter 2.0</td> <td>Modified Postclosure Institutional Controls and Periodic Assessments, from Class 1 modification dated June 30, 2002</td> </tr> <tr> <td>Chapter 3.0</td> <td>Ground Water Monitoring During Postclosure, from Class 1 modification dated June 30, 2002</td> </tr> <tr> <td>Chapter 4.0</td> <td>Corrective Action Plan, from Class 1 modification dated June 30, 2002</td> </tr> <tr> <td>Chapter 5.0</td> <td>Personnel Training During Postclosure, from Class 1 modification dated June 30, 2002</td> </tr> <tr> <td>Chapter 6.0</td> <td>Security, from Class 1 modification dated February 2004</td> </tr> <tr> <td>Chapter 7.0</td> <td>Closure Contact, from Class 1 modification dated February 2004</td> </tr> <tr> <td>Chapter 8.0</td> <td>Certification of Postclosure, from Class 1 modification dated June 30, 2002</td> </tr> </table> <p>VI.2.B. <u>AMENDMENTS TO THE APPROVED POST-CLOSURE PLAN</u></p> <p>VI.2.B.1. The Permittee will review the modified closure option in five (5) years (February 28, 2008). The purpose of the review will be to determine if this TSD unit can be clean closed.</p> <p>VI.2.B.2. <u>Well 199-H4-7. is removed from the ground water monitoring network identified in Chapter 3.0 and replaced with well 199-H4-8.</u></p>					Chapter 1.0	Part A Dangerous Waste Permit, Revision 6, from Class 1 modification dated May 2005	Chapter 2.0	Modified Postclosure Institutional Controls and Periodic Assessments, from Class 1 modification dated June 30, 2002	Chapter 3.0	Ground Water Monitoring During Postclosure, from Class 1 modification dated June 30, 2002	Chapter 4.0	Corrective Action Plan, from Class 1 modification dated June 30, 2002	Chapter 5.0	Personnel Training During Postclosure, from Class 1 modification dated June 30, 2002	Chapter 6.0	Security, from Class 1 modification dated February 2004	Chapter 7.0	Closure Contact, from Class 1 modification dated February 2004	Chapter 8.0	Certification of Postclosure, from Class 1 modification dated June 30, 2002
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WAC 173-303-830 Modification Class ^{1 2} Please mark the Modification Class:		Class 1	Class ¹ 1	Class 2	Class 3															
			X																	
Enter relevant WAC 173-303-830, Appendix I Modification citation number: -830(4)(d) Other Modifications Enter wording of WAC 173-303-830, Appendix I Modification citation: Request department to review and approved as a Class ¹ 1.																				
Modification Approved: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (state reason for denial) <u>Reason for denial:</u>			Reviewed by Ecology: <div style="text-align: center;"> G. P. Davis </div> <div style="text-align: right;"> 1/10/06 Date </div>																	

¹ Class 1 modifications requiring prior Agency approval.

² If the proposed modification does not match any modification listed in WAC 173-303-830, Appendix I, then the proposed modification should automatically be given a Class 3 status. This status may be maintained by the Washington State Department of Ecology, or downgraded to a Class ¹1, if appropriate.